


**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

DOCKET NO.: **MCS-033-03 (304925.01)** SERIAL NO.: **10/660,326**  
 INVENTOR: **FLORENCIO**  
 FILING DATE: **September 10, 2003** GROUP: **2654**

**U.S. PATENT DOCUMENTS**

*Examiner Initial	Ref.	Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)

**U.S. PATENT APPLICATION PUBLICATIONS**

*Examiner Initial	Ref.	Publication Number	Application Number	Name	Int. Class	U.S. Class	Filing Date (If Appropriate)
<i>ME</i>	A1	US2003033140	10/114,505	Taori, et al.	G10L 11/06	704/214	4/2/2002

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

<i>ME</i>	A2	Sungjoo Lee, et al., "Variable Time-Scale Modification of Speech using Transient Information" Acoustics, Speech, and Signal Processing, 1997. ICASSP-97., 1997 IEEE International Conference on Munich, Germany 21-24 April 1997, Los Alamitos, CA, USA, IEEE Comput. Soc, Vol: 2, Page(s): 1319-1322						
<i>ME</i>	A3	Veldhuis R. et al., "Time-scale and pitch modifications of speech signals and resynthesis from the discrete short-time Fourier transform" SPEECH COMMUNICATION, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, 24 July, 1997, Vol: 18, Nr. 3, Page(s): 257-279						
<i>ME</i>	A4	LIANG Y J; FAERBER N; GIROD B, "Adaptive playout scheduling using time-scale modification in packet voice communications," 2001 IEEE INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH, AND SIGNAL PROCESSING. PROCEEDINGS. (ICASSP). SALT LAKE CITY, UT, MAY 7 - 11, 2001, IEEE INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH, AND SIGNAL PROCESSING (ICASSP), NEW YORK, NY : IEEE, US, 2001, VOL. 3 OF 6, Page(s): 1445-1448						
<i>ME</i>	A5	MACON M W; CLEMENTS M A, "Sinusoidal Modeling and Modification of Unvoiced Speech," IEEE TRANSACTIONS ON SPEECH AND AUDIO PROCESSING, IEEE INC. NEW YORK, US, November 1997, Vol: 5, Nr. 6, Page(s): 557-560						
<i>ME</i>	A6	MALAH D, "Time-Domain Algorithms for Harmonic Bandwidth Reduction and Time Scaling of Speech Signals," IEEE TRANSACTIONS ON ACOUSTICS, SPEECH AND SIGNAL PROCESSING, IEEE INC. NEW YORK, US, April 1979, Vol: ASSP-27, Nr. 2, Page(s): 121-133						
<i>ME</i>	A7	MOULINES E; LAROCHE J., "Non-parametric Techniques for Pitch-Scale Modification of Speech," SPEECH COMMUNICATION, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, February 1995, Vol: 16, Nr. 2, Page(s): 175-205						
<i>ME</i>	A8	Ejaz Mahfuz, "Packet Loss Concealment for Voice Transmission over IP Networks," Master Thesis, Department of Electrical Engineering, McGill University, Montreal, Canada, September 27, 2001.						
<i>ME</i>	A9	Wen-Tsai Liao; Jeng-Chun Chen; Ming-Syan Chen, "Adaptive Recovery Techniques for Real-Time Audio Streams," PROCEEDINGS IEEE INFOCOM 2001. THE CONFERENCE ON COMPUTER COMMUNICATIONS. 20TH. ANNUAL JOINT CONFERENCE OF THE IEEE COMPUTER AND COMMUNICATIONS SOCIETIES. ANCHORAGE, AK, APRIL 22 - 26, 2001, PROCEEDINGS IEEE INFOCOM. THE CONFERENCE ON COMPUTER COMMUNICATIONS, NEW YORK, NY : IEEE, US, VOL. 1 OF 3. CONF. 20, Page(s): 815-823						
<i>ME</i>	A10	R. Ramjee, J. Kurose and D. Towsley, 'Adaptive playout mechanisms for packetized audio applications in wide-area networks,' Proc. of INFOCOM'94, vol. 2, pp.680-688, June 1994.						
	A11	Y. Liang, N. Farber, and B. Girod, "Adaptive playout scheduling and loss concealment for voice communication over IP networks," <i>IEEE Transactions on Multimedia</i> , April 2001.						

EXAMINER:

*Matthew Lenz*

DATE CONSIDERED:

*31 May 2007*

\*EXAMINER: Initial if any reference considered, whether or not the citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.